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To John Graves MAY 1 0 1979	<u>May 8, 19_79</u>
FROM Roland Hasek	
E. S. H. A.	•
SUBJECT Statement of PCBs Absence in our Products	

As you will recall, I sent you some memos regarding Polychlorinated Biphenyls. We were asked to have a statement prepared to have available, when asked, to show to customers that our products are free of PCBs.

I have received statements from all but two companies; Ethyl Corp. and Acheson Colloids. I do not believe any of the products we purchase from these companies would have PCBs present or used in production.

I am attaching copies of the correspondence from the various companies from which we purchase additives, etc. Also included is the previous correspondence on this matter.

Please have a statement written that reflects the fact that to the best of our knowledge, our products are free or do not contain any PCBs.

Thank you for your help in this matter.

RRH: tv

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To field many or the control of the contro

PARAMINS

EXXON CHEMICAL COMPANY U.S.A.

P. O. Box 3272, Houston, Texas 77001



C. R. TITMAN Operations & Planning Manager

May 2, 1979

Mr. Roland R. Hasek Manager of Laboratories Pennzoil Company 2 Main Street Rouseville, Pennsylvania 16344

Dear Mr. Hasek:

In response to your letter of March 9, 1979 to Mr. John P. Badman, this letter will confirm that the PARAMINS products listed below do not contain either Polychlorinated Biphenyls or Polybrominated Biphenyls.

These products are:

PARATAC ECA 7910 ECA 7380 ECA 7909 ECA 7398 PARANOX 160 ECA 7801 PARAFLOW 349

I hope that the above will resolve your concern on the composition of these products.

Very truly yours,

J. L. Gale

JLG:em

cc: J. P. Badman



INTER-OFFICE CORRESPONDENCE

おといくいんし

APR 1 5 19/9

E.S.H.A.

April 10,

19 79

FROM R. R. Hasek

TO J. V. Brancato

SUBJECT PCBs in Additives

As of this date, I have received letters stating, essentially, no PCBs are used in or found in the additives our company purchases from the following companies:

Amoco Chemicals
Edwin Cooper
Lubrizol Corp.
Elco Corp.
Keil Chemical
Emery Industries, Inc.
GAF Corp.
General Electric
Monsanto Chemical Co.
Rohm & Haas Company
Texaco, Inc.
Oronite Div. of Chevron Chem.

RECEIVED

APR 1 61979

E. S. H. A.

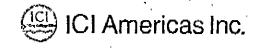
To date, I have not heard from the following companies:

Exxon Company (oil additives)
Ethyl Corp. (Automate Red and Blue dyes)
Acheson Colloids (Oil Dag Graphite)
ICI American, Inc. (ATPET 200)

If there are any other additive or chemical materials used in our products that are not listed above, please inform me so that a letter may be sent, asking that their materials are free of Polychlorinated Biphenyls (PCB).

RRH:tv

JGValdez SJWright JAGraves ~ WJScovron KBSmith RRH



April 10, 1979

Mr. Roland R. Hasek Pennzoil Company 2 Main Street Rouseville, PA 16344

Dear Mr. Hasek:

In regard to the Material Safety Data Sheets (MSDS) you recently requested from ICI Americas Inc., may we advise the following:

Product Status of MSDS Remarks Ident. No.
Atpet 200 Attached #1039

NOTE: Considering the raw materials used, the in process chemistry and the packaging involved, there is no reason to suspect the generation of PCB's (polychlorinated biphenyls) in Atpet 200 within analytically detectable limits either as a by-product or a contaminant.

Those Material Safety Data Sheets which must be upgraded, initiated, or are in process of being approved will be sent to you as soon as they are available.

Very truly yours,

George J. Heimberger

Supervisor of Industrial Safety

GJH:pjw Attachment

NOTE: In the event you are a distributor for ICI Americas products, we suggest that when requests are received for our MSDS's that you supply us with the name of your customer, address, and full name of product involved and we will take care of supplying the MSDS to your customer with a copy of the cover letter to you. An alternative would be to have the user contact us direct.

The reason for the above is to facilitate sending revised copies of MSDS's to users when revisions are of a serious nature. Thank you.

cc: Wm. Lucas - Mktg. Svcs. Wm. Long - CR&DL, North

MATERIAL DATA SAFETY SHEET

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FOR HAZARDOUS PRODUCTS USED IN PLACES OF EMPLOYMENT

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Marketing Division

Amoco Chemicals Corporation

Petroleum Additives Two Shunpike Road Madison, New Jersey 07940 (201) 822-31.41 TWX 710-986-8544

April 5, 1979

Mr. R. R. Hasek Pennzoil Company 2 Main Street Rouseville, PA 16344

Dear Roland:

In reference to your recent inquiry, there are <u>no</u> polychlorinated biphenyls or similar compounds in any of Amoco's products; including the AMOCO 6111A and AMOCO 6342 which you purchase.

If I can be of any further service, please call on me.

Very truly yours,

Philip M. Basile

PMB:kah



Synthesized Lubricants Group Emery Industries, Inc. 1300 Carew Tower Cincinnati, Ohio 45202 (513) 762-6200

April 4, 1979

Mr. Rowland R. Hasek Manager of Laboratories Pennzoil Company 2 Main Street Rouseville, PA. 16344

Dear Mr. Hasek:

In response to your recent letter of March 9th to Mr. Allen Schwartz of Emery Industries, please be advised that Twitchell 8266 does not contain any polychlorinated biphenyls or similar compounds.

Thank you for your time regarding this matter.

Sincerely yours,

Wilson F. Wanbach het

William E. Wambach Technical Sales Representative

WEW/lja

SILICONE

PRODUCTS

DEPARTMENT

GENERAL ELECTRIC COMPANY . .

WATERFORD, NEW YORK 12188 Phone (518) 237-3330

March 28, 1979

Mr. Roland R. Hasek Manager of Laboratories PENNZOIL COMPANY 2 Main Street Rouseville, PA 16344

Dear Mr. Hasek:

REFERENCE: GE PRODUCT SF-96

In response to your inquiry of March 9, 1979 we can assure you that polychlorinated biphenyls (PCB's) are neither purchased nor employed as raw materials by the Silicone Products Department. We do not routinely analyze our products for the possible presence of PCB's.

To the best of our knowledge and belief, SF96 does not contain PCB's.

Sincerely,

M. P. Scarbel, Manager

Quality Assurance Operation

MP\$/mah

cc: D. Bush/CARNEGIE



PETROCHEMICALS

JEFFERSON CHEMICAL COMPANY, INC.

P. O. BOX 430 BELLAIRE, TEXAS 77401 713-666-8000

March 26, 1979

Mr. Roland R. Hasek Manager of Laboratories Pennzoil Company Two Main Street Rouseville, Pennsylvania 16344

Dear Mr. Hasek:

I have been asked by our Mr. L. H. Keon to reply to your letter of March 9 regarding the presence of Polychlorinated Biphenyls and similar compounds (PCB) in our Texaco Additive TLA-297.

Although we do not analyze TLA-297 specifically for PCB, no such materials are used in the manufacture of our additives, and we can state with considerable certainty that such contaminants are absent from our products.

Should you require additional information, please feel free to contact me.

Thank you for your interest in Texaco products.

Sincerely,

F. E. Bentley, Coordinator

Product Safety

Petrochemical Department

FEB mw:1/4

cc: Mr. L. H. Keon White Plains, New York

March 22, 1979



PENNZOIL COMPANY 2 Main Street Rouseville, PA 16344

Attention Mr. Roland R. Hasek Manager of Laboratories

Dear Mr. Hasek:

This is in reply to your letter of March 9, sent to our New York office, in which you had requested information concerning the possible PCB content in the products that you purchase from GAF Corporation. Pennzoil Company purchases Antara LE-600 and Antara LM-400. Neither of these products contain any Polychlorinated Biphenyls.

I hope this satisfies your present needs, and thank you for your continued interest in our products.

Sincerely,

Diane C. Mensinger

Materials Safety Specialist



Chevron Chemical Company

575 Market Street, San Francisco, California Mail Address: P.O. Box 3744, San Francisco, CA 94119

Oronite Additives Division

March 22, 1979

Mr. Roland R. Hasek Pennzoil Company 2 Main Street Rouseville, PA 16344

Dear Mr. Hasek:

ELR:1j

This is in reply to your letter of March 9, 1979 to Mr. Paul Torre, Oronite Additives Division, Chevron Chemical Company, Perth Amboy, NJ.

Your inquiry wished to confirm that OLOA 342M, OLOA 1773, and OLOA 8112A did not contain Polychlorinated Biphenyls. Neither these, nor any other product marketed by Chevron Chemical, Oronite Additives Division, contain PCB's.

Sincerely,

P. D. Accardo

cc: Mr. P. E. Torre, Perth Amboy

THE LUBRIZOL CORPORATION

29400 LAKELAND BOULEVARD WICKLIFFE, OHIO 44092 216/943-4200

March 19, 1979

Mr. Roland R. Hasek Manager of Laboratories Pennzoil Company 2 Main Street Rouseville, Pennsylvania - 16344

Dear Mr. Hasek:

None of the Lubrizol products listed below contain Polychlorinated Biphenyls in their formulations.

Lubrizol	206A	1	Lubrizol	5142
Lubrizol	859		Lubrizoļ	5162
Lubrizol	4670 -		Lubrizo1	6111
Lubrizol	5113		Anglamo1	6020

However, certain components are made from raw materials not of Lubrizol's manufacture. We do not know whether small or even trace quantities of such chemicals may be in said raw materials and, as a consequence, may be carried over into the final product in even smaller quantities.

If we can be of any further assistance in this matter, please let us know.

Very truly yours,

Joseph Gordon

Director, Environmental

Affairs

JGo:ges

EDUIN TOOPER

PETROLEUM ADDITIVES

Edwin Cooper, Inc. 1525 South Broadway St. Louis, Missourt 63104 (314) 421-3930 Telex: 447-137

March 15, 1979

Mr. Roland Hassick Pennzoil, Inc. Drake Building Box 808 Oil City, PA. 16301

Dear Mr. Hassick:

In response to your recent inquire concerning PCB's in the Edwin Cooper products listed below, a review of our process files shows that no PCB's are used in manufacturing these products, and to the best of our knowledge, none are generated during the manufacturing process.

Re: Hitec E-320

Hitec E+336

Hitec E-672

Hitec E-522

M-6977

If we may be of further assistance in this matter, please feel free to contact us.

Sincerely

J. F. Palmer, Jr.

Manager Process Technology

cc: P.R. Henley/J.G. Damrath

C.S.Harstick/D.W.Dinsmore

F.A.Goretzke

J.M. Taylor

JMT/bn



THE ELCO CORPORATION

1000 BELTLINE ROAD P.O. BOX 09168 CLEVELAND, OHIO 44109

(216) 749-2605

March 14, 1979



Mr. R.R. Hasek,
Manager of Laboratories
Pennzoil Company
2 Main Street
Rouseville, Pennsylvania 16344

Dear Roland:

Reference is made to your letter of March 9, 1979 requesting information on our Elco additives.

The additives which we are currently supplying to Pennzoil do not contain Polychlorinated Biphenyls and/or similar compounds. These additives are:

Elco 234

Elco L-9925A

Elco 345

Elco L-21381

Elco 461

Should you desire any additional information please do not he sitate to contact us.

Very truly yours,

THE ELCO CORPORATION

A.G. Cristiano,

Account Executive

AGC:lj wtb





CHEMICAL DIVISION

MANUFACTURERS OF Basic Lubricant additives

3000 SHEFFIELD AVENUE HAMMOND, INDIANA 46320 HAMMOND: 219-931-2630 CHICAGO: 312-731-5400

March 14, 1979

Mr. Roland R. Hasek
Pennzoil Company
2 Main Street
Rouseville, Pennsylvania 16344

Dear Mr. Hasek:

In regards to your letter of March 9, 1979, Keil Chemical's CW-220-50 does not contain Polychlorinated Biphenysis or any other similar compound.

Thank you.

Sincerely,

Robert E. Gibbons

General Sales Manager KEIL CHEMICAL DIVISION

FERRO CORPORATION

REG: dd

Monsanto

MONSANTO INDUSTRIAL CHEMICALS CO. 800 N. Lindbergh Boulevard St. Louis, Missouri 63166 Phone: (314) .694~1000

March 19, 1979

Mr. Roland R. Hasek
Manager of Laboratories
Pennzoil Company
2 Main Street
Rouseville, Pennsylvania 16344

Dear Mr. Hasek:

Reference your letter of March 9, 1979, we have not detected PCB's in Santophen[®] I, and, based on knowledge of process and raw materials, do not expect them to be present in Santophen I.

Sincerely,

I. S. Mercalf

Manager, Product Acceptability Detergents & Phosphates Division

/dew



2 MAIN STREET • ROUSEVILLE. PENNSYLVANIA 16344 • PHONE (814) 848-1231

March 9, 1979

Dear

Many of our customers have been alerted to the dangers and problems which can occurr through use of Polychlorinated Biphenyls and similar compounds. In order to reassure our customers that lubricants and hydraulic fluids supplied by the Pennzoil Company are free of such material, may we have your assurance, in writing, that the following additives purchased and used by Pennzoil are free of such materials.

A prompt reply would be appreciated, so that we may serve our customers with as little delay as possible. Thank you.

Very truly yours,

Roland R. Hasek Manager of Laboratories

RRH: tv

INTER-OFFICE CORRESPONDENCE

To John Graves	January 29,	19 <u>79</u>
FROM R. R. Hasek		
SUBJECT_ Additive Suppliers		

A statement to our customers regarding our lubricants and polychlorinated biphenyls and similar compounds may be helpful.

However, I would like you to draft a form letter to each of the additive suppliers on the attached list, including the additive we purchase from them, asking for assurance of the absence of polychlorinated biphenyls and similar compounds.

If you have any questions regarding the products or the organizations, please contact C. E. Wolmer during the week of January 29-February 2, as I will be in Los Angeles.

Thank you for your prompt attention.

RRH: tv

Attachments

RECEIVED MAY 1 0 1979 E.S. H. A. Many of our customers have been alerted to the dangers and problems which can occurr through use of Polychlorinated Biphenyls and similar compounds, as hydraulie fluids and Lubricants. In order to reassure our customers that lubricants and hydraulic fluids supplied by the Pennzoil Company are free of such material, may we have your assurance in writing that the following additives purchased and used by Pennzoil are free of such materials.

COMPANY	PRODUCT (S)	
Exxon Company P.O. Box 201 Florham Park, NJ 07932	Paratac ECA 7380 ECA 7398 ECA 7801 ECA 7511A	
Edwin Cooper 1520 Broadway St. Louis, MO 63104	HiTec 672 HiTec 320 HiTec E2450 HiTec M6700 ECI-M6818 M6977	HiTec 336
Lubrizol Corporation	LZ 5162	LZ 6111
P.O. Box 3057	LZ 859	LZ 5113
Cleveland, OH 44117	LZ 206A	LZ 8303A
•	LZ 5142	LZ 74
	LZ 4670	Anglamol 6004
Elco Corporation P.O. Box 09168 Cleveland, OH 44109	L9925 234 345 461 75 21381	
Keil Chemical Co. 3000 Sheffield Avenue Hammond, IN 46320	CS 220-50	·
Emery Industries, Inc. 4300 Carew Tower Cincinnati, OH 45202	Twitchell 8266	•

Baton Rouge, LA 70801 Acheson Colloids Co. Port Huron, MI 48061

PCD Dist. Service

451 Florida Street

Ethyl Corp.

Automate Red Dye Automate Blue Dye

Oil Dag Graphite

Sthyl Corp. % George F Suburbur

PQS2 01987

GAF Corporation 140 West 51st St. New York, NY 10020	Antara LE 600 Antara LM 400
General Electric Silicone Products Bus. Dept. Waterford, NY 12188	GE Anti Foam SF 96
Monsanto Chemical Company 800 N. Lindberg Blvd. St. Louis, MO 63166	Santophen No. 1
Rohm & Haas Co. Independence Mall West Philadelphia, PA 19105	Plexo1 305
ICI America, Inc. Atlas Chemical Division Wilmington, Delaware 19899	ATPET 200
P. T. Vanderbilt, 30/Winfield/Sfreet Norwalk, Ct. 06855.	Magul Ben Manlube 641 Vanlube 71
Texaco, Inc. 135 E. 42nd St, New York, NY 10017	TLA 297 .₽LA-368A
Oronite Div. 225 Bush San Francisco, CA 94104	OLOA 342M OLOA 1773 OLOA 8112A
Amoco 130 E. Randolph Drive Chicago, IL 60601	6111A 6342